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July 29, 1991

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Ms. Cheryl Smith  
U.S. EPA Region IV  
345 Courtland Street, NE  
Atlanta, GA 30365

RE: TES VIII Work Assignment No. C04054  
Olin Corporation, McIntosh, Alabama  
Remedial Investigation Split Sampling Summary

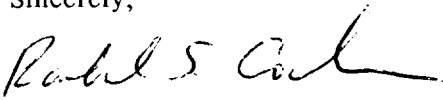
Dear Cheryl:

PRC is providing you with the completed Table 1 Summary of Split Samples as originally presented in PRC's Revised RI/FS Oversight Work Plan dated May 31, 1990. The number of split samples to be collected is based on information obtained from Table 1 of the Field Sampling Plan, Volume II, December 1990, prepared by Woodward-Clyde Consultants.

Due to the lack of information regarding the number of EPA QA/QC samples Woodward-Clyde is required to analyze, the number of spike and blank samples has not been included in the enclosed split sample summary. The number of QA/QC samples required will depend on whether samples will be analyzed by EPA in-house (i.e. ESD, Athens) or by a CLP laboratory.

If you have any questions regarding the enclosed split sample summary please contact me at (404) 522-2867.

Sincerely,



Rachel S. Cochran  
Environmental Scientist

cc: Jack Sulima, Dynamac  
Andy Johnson, PRC-McLean



TABLE 1

SUMMARY OF SPLIT SAMPLES  
RI/FS OVERSIGHT  
OLIN CORPORATION PLANT  
MCINTOSH, ALABAMA  
TES VIII WA No. C04054

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SAMPLE MEDIUM	ANALYTICAL PARAMETERS	ESTIMATED NUMBER OF SPLIT SAMPLES (10% OF TOTAL)
GROUND WATER WELLS	MERCURY (TOTAL AND DISSOLVED) TCL* VOLATILE ORGANICS TCL SEMI-VOLATILE ORGANICS TCL PESTICIDES/PCBs CHLORIDE	3
DOMESTIC WELLS	MERCURY (TOTAL AND DISSOLVED) TCL VOLATILE ORGANICS TCL SEMI-VOLATILE ORGANICS TCL PESTICIDES/PCBs TOTAL ORGANIC CARBON (TOC) TOTAL DISSOLVED SOLIDS (TDS) TOTAL SUSPENDED SOLIDS (TSS) CHLORIDE	2
SEDIMENT (SCREEN METHOD)	MERCURY (TOTAL) MERCURY (SOLUBLE -ELUTRIATE TEST) TCL VOLATILE ORGANICS TCL SEMI-VOLATILE ORGANICS TCL PESTICIDES/PCBs	7
SEDIMENT	SAME AS ABOVE	5
SURFACE WATER	MERCURY (TOTAL AND DISSOLVED) TCL VOLATILE ORGANICS TCL SEMI-VOLATILE ORGANICS TCL PESTICIDES/PCBs TOC TDS TSS CHLORIDE	3

\* TARGET COMPOUND LIST